

## A Sexually Aberrant *Cyaniris semiargus* Rott. from Greece

By JOHN G. COUTSIS, M.Arch.\*

On 25th and 26th July, 1975 a series of *C. semiargus* Rott. was obtained at 1,600-1,700 m. on Mt. Pangeon, which is situated immediately west from the coastal town of Kavala, in eastern Greek Macedonia.

Amongst the males subsequently dissected, one superficially normal male was found to possess an abnormal sexual apparatus in which a number of appendages were absent, while others were considerably malformed. The labides and falces, though present, differed both in size and shape from those of normal individuals. The vinculum halves were fused distally, while the aedaeagus, the valvae and the furca were absent.

During the preparation of the genitalia under consideration no due care was taken in trying to salvage possible remnants of female sexual organ parts and thus it cannot be said whether the specimen in question is a gynandromorph, or a male with a sexual apparatus that never quite reached full development.

### References

- Higgins, L. G. 1975. *The Classification of European Butterflies*.  
Pierce, F. N. and Beirne, B. P. 1941. *The Genitalia of the British Rhopalocera and the Larger Moths*.

\* 4, Glykonos Street, Athens 139, Greece.

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AN UNUSUAL BROOD OF *POLYGONIA C-ALBUM* (L.) F. HUTCHINSONI ROBSON. — On 30th June, 1976, while visiting Ot Moor in Oxfordshire, a female *Polygonia c-album* f. *hutchinsoni* was captured, which subsequently laid 71 ova, of which about 80% were fertile. The larvae fed up very quickly, the first pupating within 13 days, the rest doing so within three weeks. From 45 healthy pupae, the first 39 specimens to emerge were all of the form *hutchinsoni*, the remaining six being normal. Daytime temperatures were uniformly high during the larval period, often with maxima above 30°C. I would be most interested to hear from anyone else who might have had similar experiences with this species during the past remarkable summer, as I am sure that mine is not an isolated case. — P. L. BROOM, B.A., M.Mus., 6 Paddocks Road, Rushden, Northants., NN10 9RY.

PLUSIA GAMMA L. AND NOMOPHILA NOCTUELLA D. & S. IN S. DEVON IN 1976. — *P. gamma* totals were: 1st-31st May (m.v. trap in use 30 nights), 8; June (28 nights), 47; July (29 nights), 164, with 34 on 27th and 24 on 28th; August (31 nights), 148; September (21 nights), 42. Total, for 1st May to 22nd September, 409. *N. noctuella* totals were: May, nil; June, nil; July, 5; August, 10; September, 3. Total 18. — H. L. O'HEFFERNAN, 3 Coombe Meadows, Chillington, Kingsbridge, S Devon.